Product Specifications

RZCS1-1L

Vizia-RF™ 1-Scene Controller/ Matching Switch Remote

The Vizia-RF 1-Scene Controller/Matching Switch Remote is part of Leviton's Vizia-RF Wireless Home Control System. The system combines the popular Vizia™ family of lighting devices with the award-winning Z-Wave® RF-based home control technology to deliver the first line of truly dependable, scalable and practical wireless home control devices—one that will set the standard for residential control system performance for decades to come.

The Vizia-RF Wireless Home Control System provides scalable, easy-to-install, retrofit ready, remote control of appliances and lighting as well as one-button scene and zone lighting control that lets you instantly create the perfect ambiance for any occasion. And, best of all, Vizia-RF does all of this without any of the interference and less-than-consistent performance of previous home control systems.

APPLICATION

The Vizia-RF 1-Scene Controller/Matching Switch Remote is ideal for remote ON/OFF control of a single scene of Vizia-RF devices. The device also can act as a Matching Switch Remote, providing virtual 3-Way and multi-location remote ON/OFF control of a selected RF Switch without the need for traditional 3-Way wiring or a dedicated traveler wire. The Controller fits in a standard wallbox and utilizes existing 120V AC 60Hz wiring to replace a regular switch (when a neutral wire is present) for easy "no-new-wires" installation. The Controller uses Z-Wave RF protocol transmissions to control other Leviton Vizia-RF devices as well as Z-Wave compliant devices from other manufacturers. These devices include, but are not necessarily limited to, in-wall dimmers and switches as well as plug-in dimmer and appliance modules. The push pad features an ON/OFF return-to-neutral design.

FEATURES AND BENEFITS

Design Platform

- Vizia-style push pad blends seamlessly with other devices in the Vizia family
- Efficient construction with consistent form factor, excellent ergonomic traits and precision touch and feel
- Return-to-neutral push pad ergonomically designed for precise tactile quality with distinct actuation confirmation
- Green locator LED illuminates when load is OFF
- High gloss finish complements a wide range of décors
- Packaged with 3-color change kits for fast color changeovers (See Ordering Information). Color change options can also be purchased separately in a variety of colors
- Fits in a single-gang wallbox
- Compatible with Decora® screwless and Decora standard designer wallplates
- Z-Wave compatible

Controller/Remote Switch Operation

- Remote ALL ON/ALL OFF control of one scene of Leviton Vizia-RF or other manufacturer's Z-Wave compliant devices
- Virtual 3-Way and multi-location remote ON/OFF control of a selected Leviton Vizia-RF or other manufacturer's Z-Wave compliant Switch without the need for traditional 3-Way wiring or a dedicated traveler wire
- Controller fits in standard wallbox and utilizes household 120VAC 60Hz wiring (when neutral wire is present) for easy "no-new-wires" installation

LEVITON SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
JOB NUMBER:		

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Visit our Website at: www.leviton.com or www.viziarf.com

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Product Specifications

Vizia-RF 1-Scene Controller/Matching Switch Remote

- Green LED illuminates to indicate controlled scene. When acting as a Matching Remote, LED will illuminate when the load is off.
- Two-way communication
- Rating: 120VAC 60Hz

SPECIFICATIONS

Operating Temperature:

Operating temperature ranges from 32° F (0°C) to 131° F (55° C). Relative humidity less than 90% non-condensing.

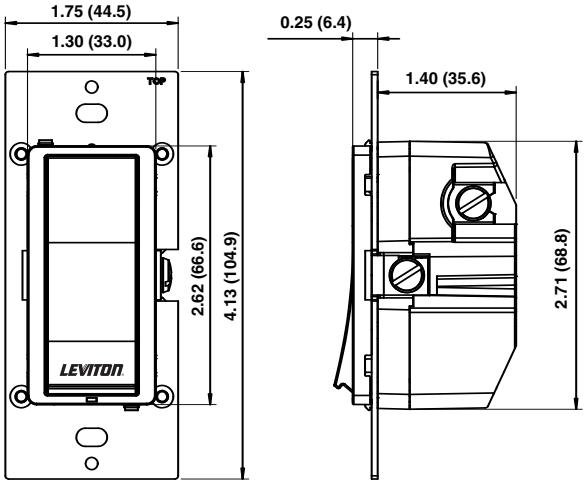
Terminations:

Three screw terminals (line, neutral and ground)

TYPICAL SPECIFICATION

Leviton's Vizia-RF 1-Scene Controller/Matching Switch Remote shall utilize a green LED that illuminates to indicate final status and shall able to perform an ALL-LIGHTS-ON and ALL-LIGHTS OFF scene switching function. It shall be fully compatible with Decora screwless and standard designer wallplates.

DIMENSIONAL DRAWINGS



Cat. No. RZCS1-1L

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Vizia and Vizia-RF are trademarks of Leviton Manufacturing Co., Inc.
Z-Wave is a registered trademark of the Zensys® Corporation

Note: Features and specifications subject to change
Patents Pending

AGENCY STANDARDS & COMPLIANCE

UL Listed (File #E-66800)
CSA Certified (File #LR-54628)
UL 244A tested.
NOM Certified (#057)
Complies with FCC Part 15, Class B
Z-Wave Certified

INSTALLATION CONSIDERATIONS

A Z-Wave enabled device must be within 75 feet of another Z-Wave enabled device to participate in a Z-Wave wireless mesh network. The Controller only can be associated with a maximum of 32 Z-Wave nodes (devices) in an area. Controller can control no more than one RF Switch in a 3-Way application.

WARRANTY INFORMATION

Five-Year Limited Warranty

PROGRAMMING

See included instruction sheet for programming of this Controller. Also see RF Handheld Remote Controller Programmer/Timer (Cat. No. RZCPG) instruction manual for additional system instructions.

ORDERING INFORMATION

Vizia-RF 1-Scene Controller/Matching Switch Remote

Cat. No.	Description	Rating
RZCS1-1L*	Vizia-RF 1-Scene Controller/ Matching Switch Remote	120VAC-60Hz

**All -1LX units are shipped with Ivory, White and Almond color options. All -1LZ units are shipped with Ivory, White and Light Almond color options. Color change kits also can be purchased separately for all available colors*

Color Change kits

Cat. No.	Color
VZKIT-MSI	Ivory
VZKIT-MSW	White
VZKIT-MSA	Almond
VZKIT-MSG	Gray
VZKIT-MSE	Black
VZKIT-MSB	Brown
VZKIT-MSR	Red
VZKIT-MST	Light Almond

Visit our Website at www.leviton.com or www.viziarf.com

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